Contents of volume 206

No 1: pp 1– 90 published June 1996
No 2: pp 91–160 published September 1996
No 3: pp 161–236 published October 1996
No 4: pp 237–296 published November 1996
No 5: pp 297–354 published December 1996
No 6: pp 355–416 published January 1997
No 7: pp 417–480 published March 1997
No 8: pp 481–546 published April 1997

Abé S → Yamamoto T
Aerne BL: The hydrozoan life cycle: a small secreted protein is involved in specification of the polyp stage 337
Allen MJ → Smith HK
Amemiya S, Arakawa E: Variation of cleavage pattern permitting normal development in a sand dollar, *Peronella japonica*: comparison with other sand dollars 125
Amemiya S → Minokawa T
Andruss BF, Lu AQ, Beckingham K: Expression of calmodulin in *Drosophila* is highly regulated in a stage- and tissue-specific manner 541
Angelier N → Coumailleau P
Arakawa E → Amemiya S
Araki I, Satoh N: *cis*-Regulatory elements conserved in the proximal promoter region of an ascidian embryonic muscle myosin heavy-chain gene 54
Arnold JM, Kennett C, Degnan BM, Lavin MF: Transient expression of a novel serine protease in the ectoderm of the ascidian *Herdmania momus* during development 455

Baguñà J → Bueno D
Barrio R, Shea MJ, Carulli J, Lipkow K, Gaul U, Frommer G, Schuh R, Jäckle H, Kafatos FC: The *spalt-related* gene of *Drosophila melanogaster* is a member of an ancient gene family, defined by the adjacent, region-specific homeotic gene *spalt* 315
Batterham P → Crew JR
Beckingham K → Andruss BF
Bennett RL → Sanchez-Salazar J
Berger CN → Sturm KS
Bicker G → Wildemann B
Binner P, Sander K: Pair-rule patterning in the honeybee *Apis mellifera*: Expression of *even-skipped* combines traits known from beetles and fruitfly 447
Bissen ST → Chen Y
Black SD, Hawk SN, Larkin K: Restricting oxygen supply to the prospective dorsal side does not reverse axis polarity in embryos of *Xenopus laevis* 147
Blader P, Strähle U, Ingham W: Three *Wnt* genes expressed in a wide variety of tissues during development of the zebrafish, *Danio rerio*: developmental and evolutionary perspectives 3
Bonnanfant-Jaïs M-L → Coumailleau P
Bossinger O, Schierenberg E: Cell-cell communication in nematode embryos: differences between *Cephalobus spec.* and *Caenorhabditis elegans* 25
Brand M → Haffter P
Brown SJ → Li Y
Brown SJ → Sanchez-Salazar J
Bueno D, Espinosa L, Baguñà J, Romero R: Planarian pharynx regeneration in regenerating tail fragments monitored with cell-specific monoclonal antibodies 425

Campos-Ortega JA → Müller M
Cantera R, Technau GM: Glial cells phagocytose neuronal debris during the metamorphosis of the central nervous system in *Drosophila melanogaster* 277
Carulli J → Barrio R
Chen Y, Bissen ST: Regulation of *cyclin A* mRNA in leech embryonic stem cells 407
Clare E, Hoskins SG: A novel antigen is shared by retinal pigment epithelium and pigmented neural crest 195
Connolly JB → Smith HK
Cooke JE, Xu Q, Wilson SW, Holder N: Characterisation of five novel zebrafish *Eph*-related receptor tyrosine kinases suggests roles in patterning the neural plate 515
Coumailleau P, Bonnanfant-Jaïs M-L, Lainé M-C, Angelier N: Tissue-specific expression of an hsc90 gene and nuclear translocation of the HSC90-related protein during amphibian embryogenesis 397
Crew JR, Batterham P, Pollock JA: Developing compound eye in *Iozenge* mutants of *Drosophila*: Iozenge expression in the R7 equivalence group 481

Da Lage J-L → Huet F
Dandamudi TJ → Sanchez-Salazar J
De Sousa PA, Kidder GM: Effects of brefeldin-A and monensin on organelle distribution and morphology in the preimplantation mouse embryo 503
Degnan BM, Degnan SM, Morse DE: Muscle-specific regulation of tropomyosin gene expression and myofibrillogenesis differs among muscle systems examined at metamorphosis of the gastropod *Haliotis rufescens* 464
Degnan BM, Souter D, Degnan SM, Long SC: Induction of metamorphosis with potassium ions requires development of competence and an anterior signalling centre in the ascidian *Herdmania momus* 370
Degnan BM → Arnold JM
Degnan SM → Degnan BM
Denell RE → Li Y
Denell RE → Sanchez-Salazar J
Dieterlen-Lièvre F → San Clémente H
Dobson S, Tanouye M: The paternal sex ratio chromosome induces chromosome loss independently of *Wolbachia* in the wasp *Nasonia vitripennis* 207
Doctor JS → Sanchez-Salazar J
Duesbery NS, Masui Y: The role of Ca^{2+} in progesterone-induced germinal vesicle breakdown of *Xenopus laevis* oocytes: the synergic effects of microtubule depolymerization and Ca^{2+} 110
Dunwoodie SL → Sturm KS

Eeden FJM van → Haffter P
Espinosa L → Bueno D

Farrell MJ → Haffter P
Finkelstein R → Li Y
Friedrich M, Rambold I, Melzer RR: The early stages of ommatidial development in the flour beetle *Tribolium castaneum* (Coleoptera; Tenebrionidae) 136
Frommer G → Barrio R
Furutani-Seiki M → Haffter P

García-Bellido A → Santarén JF
Gaul U → Barrio R
Gendre N → Raghavan KV
Gerster T → Hauptmann G
Gerster T → Vogel AM
Gillespie LL → Greenland J
Granato M → Haffter P
Grbic M, Nagy LM, Strand M: Pattern duplications in larvae of the polyembryonic wasp *Copidosoma floridanum* 281
Greenland J, Gillespie LL: Regulated expression of the retinoblastoma gene product by fibroblast growth factor but not by activin during mesoderm induction in *Xenopus* 333

Haas F → Haffter P
Haffter P, Odenthal J, Mullins MC, Lin S, Farrell MJ, Vogelsang E, Haas F, Brand M, Eeden FJM van, Furutani-Seiki M, Granato M, Hammerschmidt M, Heisenberg C-P, Jiang Y-J, Kane DA, Kelsh RN, Hopkins N, Nüsslein-Volhard C: Mutations affecting pigmentation and shape of the adult zebrafish 260
Hamaguchi Y → Minokawa T
Hammerschmidt M → Haffter P
Hassel M → Hornberger MR
Hauptmann G, Gerster T: Multicolour whole-mount in situ hybridization to *Drosophila* embryos 292
Hausdorf B → Li Y
Hawk SN → Black SD
Heisenberg C-P → Haffter P
Held LIJr, Heup MA: Genetic mosaic analysis of *decapentaplegic* and *wing-less* gene function in the *Drosophila* leg 180
Heup MA → Held LIJr
Hikino T → Yamamoto T
Hikosaka A → Kawahara A
Hirota K → Kawahara A
Holder N → Cooke JE
Holland LZ → Zhang S
Holland ND → Zhang S
Hopkins N → Haffter P
Hornberger MR, Hassel M: Expression of HvRACK1, a member of the RACK1 subfamily of regulatory WD40 proteins in *Hydra vulgaris*, is coordinated between epithelial and interstitial cells in a position-dependent manner 435
Hoskins SG → Clare E
Huet F, Da Lage J-L, Ruiz C, Richards G: The role of ecdysone in the induction and maintenance of *hsp27* transcripts during larval and prepupal development of *Drosophila* 326

Ichimura H → Takahashi M
Ingham W → Blader P

Jäckle H → Barrio R
Jaffredo T → San Clémente H
Jay DG → Schröder R
Jiang Y-J → Haffter P
Jindra M, Riddiford LM: Expression of ecdysteroid-regulated transcripts in the silk gland of the wax moth, *Galleria mellonella* 305

Jönsson F, Knust E: Distinct functions of the *Drosophila* genes *Serrate* and *Delta* revealed by ectopic expression during wing development 91

Kafatos FC → Barrio R
Kane DA → Haffter P
Kawahara A, Hikosaka A, Sasado T, Hirota K: Thyroid hormone-dependent repression of α1-microglobulin/bikunin precursor (AMBP) gene expression during amphibian metamorphosis 355
Kelsh RN → Haffter P
Kennett C → Arnold JM
Kidder GM → De Sousa PA
Knust E → Jönsson F
Kokubo H, Takiya S, Mach V, Suzuki Y: Spatial and temporal expression pattern of *Bombyx fork head/SGF-1* gene in embryogenesis 80
Kokubo H, Xu P-X, Xu X, Matsunami K, Suzuki Y: Spatial and temporal expression pattern of POU-M1/SGF-3 in *Bombyx mori* embryogenesis 494

Lainé M-C → Coumailleau P
Larkin K → Black SD
Lavin MF → Arnold JM
Li Y, Brown SJ, Hausdorf B, Tautz D, Denell RE, Finkelstein R: Two *orthodenticle*-releated genes in the short-germ beetle *Tribolium castaneum* 35
Lieu P → Steele RE
Lin S → Haffter P
Lipkow K → Barrio R
Long SC → Degnan BM
Lu AQ → Andruss BF

Macdonald R, Wilson SW: Distribution of Pax6 protein during eye development suggests discrete roles in proliferative and differentiated visual cells 363
Mach V → Kokubo H
Mai NH → Steele RE
Makabe KW → Ogasawara M
Makabe KW → Tanaka KJ
Masui Y → Duesbery NS
Matsunami K → Kokubo H
McCarthy RA, Sun M, Taylor JC, Smith D: Polar effects of lithium in the heart of the zebrafish *Danio rerio* 102
Melzer RR → Friedrich M
Minokawa T, Hamaguchi Y, Amemiya S: Skeletogenic potential of induced secondary mesenchyme cells derived from the presumptive ectoderm in echinoid embryos 472
Mizuno T, Yamaha E, Yamazaki F: Localized axis determinant in the early cleavage embryo of the goldfish, *Carassius auratus* 389
Moffat KG → Smith HK
Morse DE → Degnan BM
Müller GB, Streicher J, Müller RJ: Homeotic duplication of the pelvic body segment in regenerating tadpole tails induced by retinoic acid 344
Müller GB → Williams TA
Müller M, Weizsäcker E, Campos-Ortega JA: Transcription of a zebrafish gene of the *hairy-Enhancer of split* family delineates the midbrain anlage in the neural plate 153
Müller RJ → Müller GB
Mullins MC → Haffter P

Nagy LM → Grbic M
Niimi T → Takahashi M
Nishida H → Yamada A
Nishikata T, Wada M: Molecular characterization of myoplasmin-C1: a cytoskeletal component localized in the myoplasm of the ascidian egg 72
Nüsslein-Volhard C → Haffter P

Odenthal J → Haffter P
Ogasawara M, Tanaka KJ, Makabe KW, Satoh N: Expression of endostyle-specific genes in the ascidian *Halocynthia roretzi* 227
Ogasawara M → Tanaka KJ
Ogawa M, Takabatake T, Takahashi TC, Takeshima K: Metamorphic change in EP37 expression: members of the βγ-crystallin superfamily in newt 417
O'Kane C → Smith HK

Pletcher MT → Sanchez-Salazar J
Pollock JA → Crew JR

Raghavan KV, Gendre N, Stocker RF: Transplanted wing and leg imaginal discs in *Drosophila melanogaster* demonstrate interactions between epidermis and myoblasts in muscle formation 46
Rambold I → Friedrich M
Reichert H → Wildemann B
Richards G → Huet F
Riddiford LM → Jindra M
Roberts JH → Smith HK
Romero R → Bueno D
Ruiz C → Huet F

San Clémente H, Dieterlen-Lièvre F, Jaffredo T: In vivo diversification and migrations of chick embryo heart muscle cells: a morphometric analysis with ALV- and SNV-based non-replicative vectors 169
Sanchez-Salazar J, Pletcher MT, Bennett RL, Brown SJ, Dandamudi TJ, Denell RE, Doctor JS: The *Tribolium decapentaplegic* gene is similar in sequence, structure, and expression to the *Drosophila dpp* gene 237
Sander K → Binner P
Santarén JF, García-Bellido A: 2D gene expression parameters of wing imaginal disc of *Drosophila* for developmental analysis 349
Sarras MP Jr → Steele RE
Sasado T → Kawahara A
Sasaki T → Takahashi M
Satoh N → Araki I
Satoh N → Ogasawara M
Satoh N → Tanaka KJ
Schierenberg E → Bossinger O
Schröder R, Tautz D, Jay DG: Chromophore-assisted laser inactivation of *even skipped* in *Drosophila* precisely phenocopies genetic loss of function 86
Schuh R → Barrio R
Shea MJ → Barrio R
Shenk MA → Steele RE
Smith D → McCarthy RA
Smith HK, Roberts JH, Allen MJ, Connolly JB, Moffat KG, O'Kane C: Inducible ternary control of transgene expression and cell ablation in *Drosophila* 14
Souter D → Degnan BM
Steele RE, Lieu P, Mai NH, Shenk MA, Sarras MP Jr: Response to insulin and the expression pattern of a gene encoding an insulin receptor homologue suggest a role for an insulin-like molecule in regulating growth and patterning in *Hydra* 247
Stocker RF → Raghavan KV
Strähle U → Blader P
Strand M → Grbic M
Streicher J → Müller GB
Sturm KS, Berger CN, Zhou SX, Dunwoodie SL, Tan S-S, Tam PPL: Unrestricted lineage differentiation of parthenogenetic ES cells 377
Sun M → McCarthy RA
Suzuki Y → Kokubo H

Takabatake T → Ogawa M
Takahashi M, Niimi T, Ichimura H, Sasaki T, Yamashita O, Yaginuma T: Cloning of a B-type cyclin homolog from *Bombyx mori* and the profiles of its mRNA level in non-diapause and diapause eggs 288
Takahashi TC → Ogawa M
Takeshima K → Ogawa M
Takiya S → Kokubo H
Tam PPL → Sturm KS
Tan S-S → Sturm KS
Tanaka KJ, Ogasawara M, Makabe KW, Satoh N: Expression of pharyngeal gill-specific genes in the ascidian *Halocynthia roretzi* 218
Tanaka KJ → Ogasawara M
Tanouye M → Dobson S
Tautz D → Li Y
Tautz D → Schröder R
Taylor JC → McCarthy RA
Technau GM → Cantera R

Vogel AM, Gerster T: Expression of a zebrafish *Cathepsin L* gene in anterior mesendoderm and hatching gland 477
Vogelsang E → Haffter P
Wada M → Nishikata T
Weizsäcker E → Müller M
Wildemann B, Reichert H, Bicker G: Embryonic brain tract formation in *Drosophila melanogaster* 536
Williams TA, Müller GB: Limb development in a primitive crustacean, *Triops longicaudatus*: subdivision of the early limb bud gives rise to multibranched limbs 161
Wilson SW → Cooke JE
Wilson SW → Macdonald R

Xu P-X → Kokubo H
Xu Q → Cooke JE
Xu X → Kokubo H

Yaginuma T → Takahashi M
Yamada A, Nishida H: Distribution of cytoplasmic determinants in unfertilized eggs of the ascidian *Halocynthia roretzi* 297
Yamaha E → Mizuno T
Yamamoto T, Hikino T, Abé S: Differential expression of annexin V during spermatogenesis in the newt *Cynops pyrrhogaster* 64
Yamashita O → Takahashi M
Yamazaki F → Mizuno T

Zhang S, Holland ND, Holland LZ: Topographic changes in nascent and early mesoderm in amphioxus embryos studied by DiI labeling and by in situ hybridization for a *Brachyury gene* 532
Zhou SX → Sturm KS